

CR5P-212201 / CR5P-222201 S Plan Hardwired Pack

Wiring Diagram

Components:

- 1 x 2 Channel Programmer
- 2 x 2 Port Motorised Valve
- 2 x Room Thermostat
- 1 x Wiring Centre




CAUTION!

Consult the boiler installation instructions before wiring!

Boiler manufacturers wiring schematics may vary:

- A permanent power supply may be required
- An overrun function may be required
- A volt-free signal from the motorised valves limit switches may be required

SPUR FUSED @ 3A




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 1 2 4

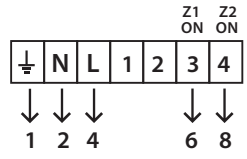
R27
Programmer




CM2
Room Thermostat (1)



COM 1 → 6
N/O 2 → 7




HEATING VALVE (ZV1)

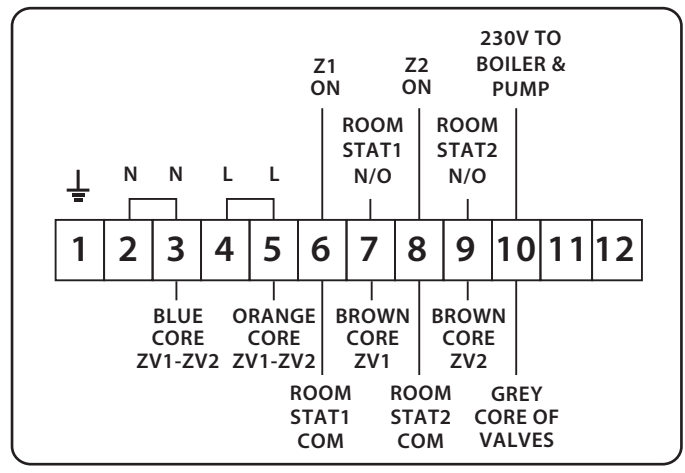


7 ← BROWN
 3 ← BLUE
 5 ← ORANGE
 10 ← GREY
 1 ← EARTH


CM2
Room Thermostat (2)



COM 1 → 8
N/O 2 → 9




HEATING VALVE (ZV2)



9 ← BROWN
 3 ← BLUE
 5 ← ORANGE
 10 ← GREY
 1 ← EARTH


WIRING CENTRE

BOILER



\perp → 1
 N → 3
 L → 10

PUMP



\perp → 1
 N → 3
 L → 10

